Docket No.: 6106-000004/US/NP

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Thomas H. MARWICK et al.

Application No.: 10/567137

Confirmation No.:

Filed: February 6, 2006

Art Unit: N/A

For: APPARATUS AND METHOD FOR EARLY

DETECTION OF CARDIOVASCULAR DISEASE USING VASCULAR IMAGING

Examiner: Not Yet Assigned

FIRST PRELIMINARY AMENDMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 6 of this paper.

Remarks/Arguments begin on page 7 of this paper.